

>AY140959 ACCESSION:AY140959 NID: gi 24286040 gb AY140959.1 Homo
sapiens G-protein coupled receptor GPR97 (GPR97) mRNA,
complete cds
Length = 1650

Score = 1122 bits (2870), Expect = 0.0
Identities = 548/549 (99%), Positives = 548/549 (99%)
Frame = +1

Query: 1 MATPRGLGALLLLLLLPTSGQEKPTGPRNTCLGSNNMYDIFNLNDKALCFTKCRQSGSD 60
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Sbjct: 1 MATPRGLWALLLLLLLPTSGQEKPTGPRNTCLGSNNMYDIFNLNDKALCFTKCRQSGSD 180

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Sbjct: 181 SCNVENLQRYWLNIEAHLMEGLTQKVNTPLKALVQNLSTNTAEDFYFSLEPSQVPRQV 360

Query: 121 MKDEDKPPDRVRLPKSLFRSLPGNRSVVRLAVTILDIGPGTLFKGPRLGLDGSGLVNNR 180
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Query: 181 LVGLSVGQMHVTKLAEPLEIVFSHQRPNNMTLTCVFDVTKGTTGDWSSEGCSTEVRPE 240
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Sbjct: 541 LVGLSVGQMHVTKLAEPLEIVFSHQRPNNMTLTCVFDVTKGTTGDWSSEGCSTEVRPE 720

Query: 241 GTVCCCDHLTFFALLLRPTLDQSTVHILTRISQAGCGVSMIFLAFTIILYAFLRLSRERF 300
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Query: 301 KSEDAPKIHVALGGSFLNLAFLVNVGSGSKGSDAACWARGAVFHYFLLCAFTWMGLEA 360
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Sbjct: 1081 FHLYLLAVRVFNTYFGHYFLKLSLVGWGLPALMVIGTGSANSYGLYTIRDRENRTSLELC 1260

Query: 421 WFREGTTMYALYITVHGYFLITFLFGMVVLALVVWKIFTLSRATAVKERGNRKKVLTLL 480
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Query: 481 GLSSLVGVTWGLAIFTPLGLSTVYIFALFNSLQGVFICCWFTILYLPQSSTTVSSSTARL 540
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Query: 541 DQAHSASQE 549
DQAHSASQE
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PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

OMIM

Boo

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Nucleotide

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20

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File

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☐ 1: AY140959. Homo sapiens G-pr...[gi:24286040]

Links

LOCUS AY140959 1650 bp mRNA linear PRI 22-NOV-2002
 DEFINITION Homo sapiens G-protein coupled receptor GPR97 (GPR97) mRNA,
 complete cds.
 ACCESSION AY140959
 VERSION AY140959.1 GI:24286040
 KEYWORDS .
 SOURCE Homo sapiens (human)
 ORGANISM Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
 REFERENCE 1 (bases 1 to 1650)
 AUTHORS Fredriksson, R., Lagerstrom, M.C., Hoglund, P. and Schioth, H.B.
 TITLE New human G-protein coupled receptors with long N-terminals
 containing GPS domains and Ser/Thr rich regions
 JOURNAL Unpublished
 REFERENCE 2 (bases 1 to 1650)
 AUTHORS Fredriksson, R., Lagerstrom, M.C., Hoglund, P. and Schioth, H.B.
 TITLE Direct Submission
 JOURNAL Submitted (14-AUG-2002) Neuroscience Unit of Pharmacology, Uppsala
 University, Box 593, Uppsala 75213, Sweden
 FEATURES
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